

30-ODF Sample Log (EPZT Demi Station)

U.S. GEOTRACES

Event #: 4286 Date: 11/27/13 Oxy Box: D Salt Box: E
 Station: 022 UTC Time (Cast Up): 18:51 Nut Box: SILVER Trit Box: Q438
 CAST: 02 UTC Time (Sampling Done): 20:10

Niskin	Nominal Depth	Geotraces Number	Unfiltered		Unfiltered			Unfiltered					Filt.*	(Nisk)
			Fine CFCs	Jenkins 3He	Altabet N2/Ar	ODF Oxygen	OxyT	Bates DIC	ODF Nuts	ODF Salt	Jenkins 3H	Buesseler 234Th	Carlson DOC	
1	1050	8951	1	1✓	1	1060	9.7	X	1	13	1	✓	✓	1
2	750	8952	2	2✓	2	1515	9.6	X	2	14	2	✓	✓	2
3	550	8953	3	3*✓	3	707	10.3	X	3	15	3	✓	✓	3
4	450	8954	4	4✓	4	1297	11.5	X	4	16	4	✓	✓	4
5	375	8955	5	5✓	5	1844	12.6	X	5	17	5	✓	✓	5
6	310	8956	6	6✓	6	1796	13.8	X	6	18	6	✓	✓	6
7	280	8957	7	7✓	7	1602	15.2	X	7	19	7	✓	✓	7
8	210	8958	8	8✓	8	1220	19.1	X	8	20	8	✓	✓	8
9	150	8959	9,13	9✓	9	1644	21.3	X	9	21	9	✓	✓	9
10	120	8960	10	10✓	10	1761	22.4	X	10	22	10	✓	✓	10
11	85	8961	11	11✓	11	1027	23.0	X	11	23	11	✓	✓	11
12	20	8962	12	12✓	12	1089	23.7	X	12	24	12	✓	✓	12
FISH	2													(25)
Approx. Volume (L)			1	1	0.5	1	--		1.2	0.3	0.5	0.5	4.5	0.1
Sampler's Initials:			JH	BL	BP	MM	--	X				PL	EB	MM

* Carlson Filters: pre-combusted GFF (47mm diam./~1µm) Total Volume (L): 10.6

Comments:
 *NISKIN 3 ⇒ HALF-TAKE FOR 3He